



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re U.S. Patent Application of

HIGAKI et al.

Application Number: 10/803,910

Filed: March 19, 2004

For: A STORAGE CONTROL DEVICE FOR LONGEVITY  
OF THE DISK SPINDLES BASED UPON ACCESS OF  
HARD DISK DRIVES (AS AMENDED)

Attorney Docket No. ASAM.0115

)  
)  
) Art Unit 2188  
)  
) Examiner  
) Patel, Kaushikkumar M.  
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)  
)  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COVER LETTER**

Sir:

[x] The fee for submission of claims is calculated as shown below:

| FOR   | TOTAL WITH<br>NEW CLAIMS<br>ADDED | TOTAL<br>CURRENTLY ON<br>FILE | CLAIMS<br>ALREADY<br>PAID | RATE    | CALCULATION |
|---|-----------------------------------|-------------------------------|---------------------------|---------|-------------|
| Total Claims  | 31                                | 31                            | 11<br>(Over 20)           | x \$50  | 0           |
| Independent<br>Claims   | 3                                 | 3                             | (Over 3)                  | x \$200 | 0           |
| Multiple<br>Dependent<br>Claim(s)   |                                   |                               |                           | + \$360 | 0           |
| REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). |                                   |                               |                           | x ½     |             |
|   |                                   |                               |                           | TOTAL   | 0           |

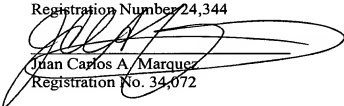
In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

|   |   |
|---|---|
| [ x ] Response/Preliminary Amendment<br>(with claim amendments) | [ ] Petition for Extension of Time ( __ months) |
| [ ] Substitute Specification                                    | [ ] Terminal Disclaimer                         |
| [ ] Preliminary Amendment                                       | [ ] __ sheets of replacement<br>drawings        |
| [ ] Information Disclosure Statement                            | [ x ] RCE                                       |

- [ ] Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- [ x ] A check in the amounts of **\$790.00** to cover the RCE fee is enclosed.
- [ x ] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

\_\_\_\_\_  
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**September 21, 2007**



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|   |                          |
|---|--------------------------|
| In re U.S. Patent Application of            | )                        |
| HIGAKI et al.                               | )                        |
| Application Number: 10/803,910              | ) Art Unit 2188          |
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| For: A STORAGE CONTROL DEVICE FOR LONGEVITY | ) Patel, Kaushikkumar M. |
| OF THE DISK SPINDLES BASED UPON ACCESS OF   | )                        |
| HARD DISK DRIVES (AS AMENDED)               | )                        |
| Attorney Docket No. ASAM.0115               | )                        |
| Commissioner for Patents                    |                          |
| P.O. Box 1450                               |                          |
| Alexandria, VA 22313-1450                   |                          |

**RESPONSE AND PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.116**

Sir:

This is in response to the Final Office Action mailed on June 21, 2007, the period of response to which is set to expire on September 21, 2007. A Request for Continued Examination is being submitted herewith. Please amend the above-referenced application as follows: